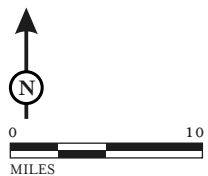


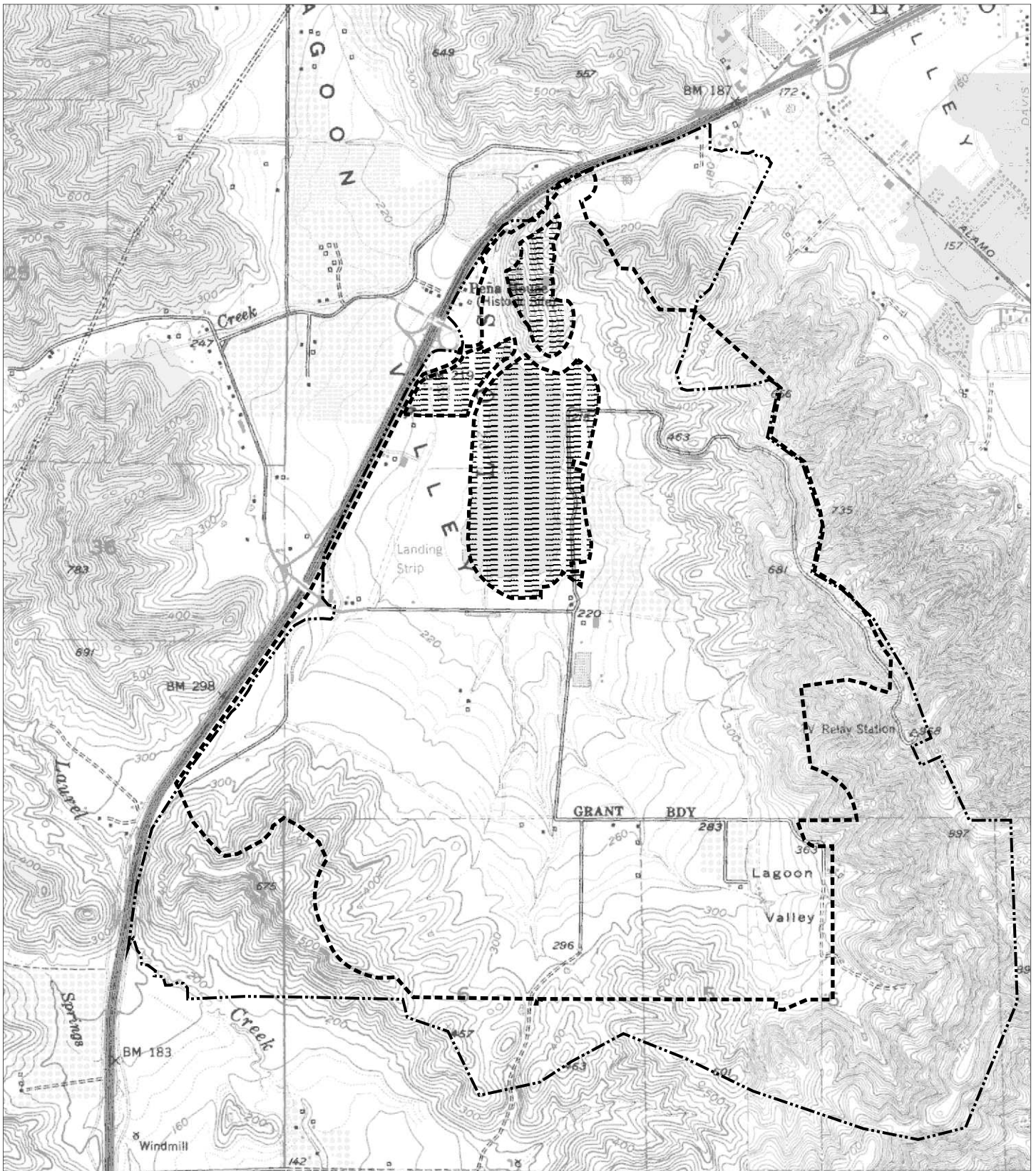
LSA



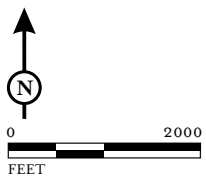
SOURCE: ©2002 DeLORME. STREET ATLAS USA®2003.

FIGURE 1

Lower Lagoon Valley
Policy Plan Implementation Project
Corps No. 200300760
Regional Location



LSA



- PROJECT AREA
(a.k.a. JURISDICTIONAL DELINEATION STUDY AREA)
- · - · - LOWER LAGOON VALLEY POLICY PLAN AREA
- [Hatched Box] NOT IN STUDY AREA

FIGURE 2

*Lower Lagoon Valley
Policy Plan Implementation Project
Corps No. 200300760
Project Area Location*

SOURCE: USGS 7.5' QUADS - FAIRFIELD NORTH AND ELMIRA, CALIF.

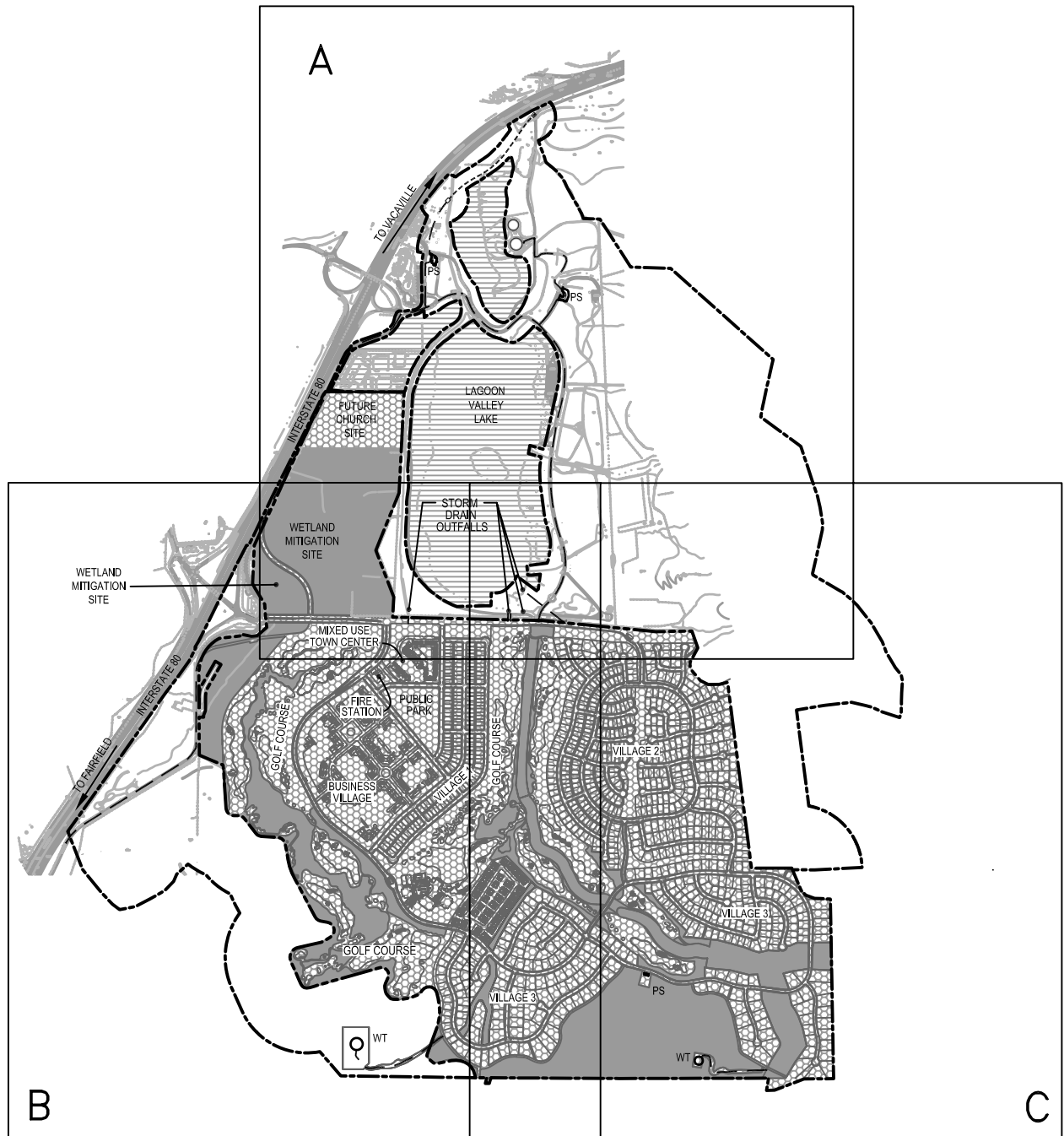
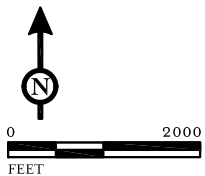


FIGURE 3

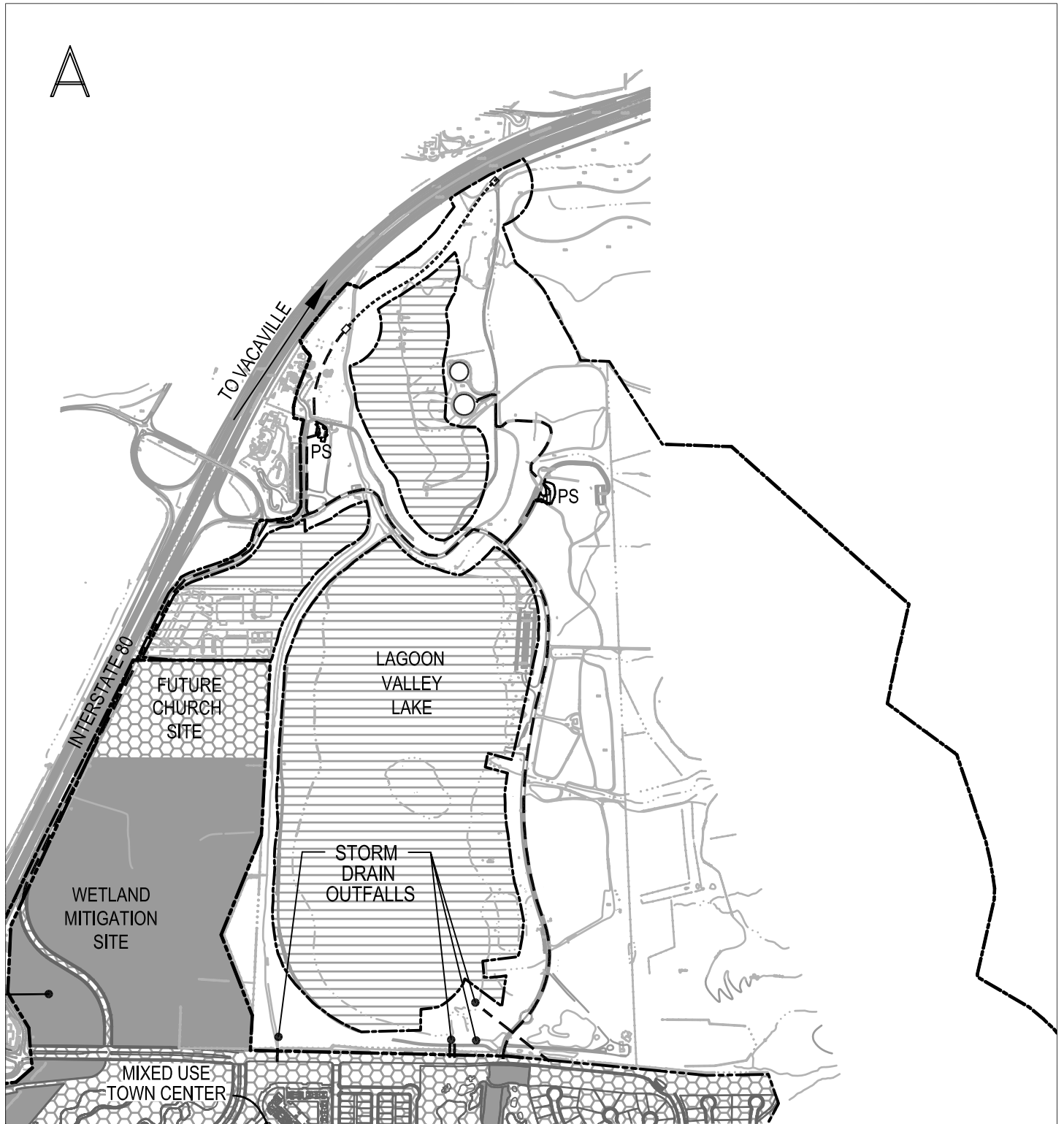
Lower Lagoon Valley
Policy Plan Implementation Project
Corps No. 200300760
Proposed Project
Overall Key Map

LSA



- PROJECT AREA
- APPLICANT'S PROPERTY
- OFF-SITE UTILITY LINE
- OFF-SITE UTILITY LINE (NO SURFACE DISTURBANCE)
- PS PUMP STATION
- WT WATER TANK
- OPEN SPACE ON APPLICANT'S PROPERTY
- NOT IN PROJECT AREA
- PROPOSED DEVELOPMENT (1)
- OWNED BY OTHERS (LAGOON VALLEY PARK, OPEN SPACE, AND SMALL PRIVATE AND PUBLIC PARCELS) (2)

NOTES: (1) THE FIRE STATION AND SELECTED ROADS WILL BE DEEDED TO THE CITY OF VACAVILLE.
(2) LAGOON VALLEY PARK AND OPEN SPACE AREAS ARE SHOWN ON FIGURE 20.



LSA

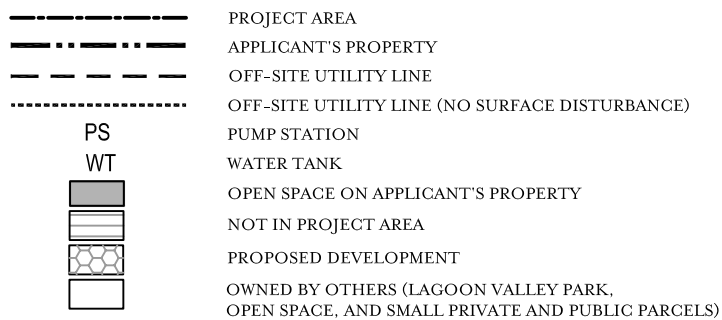
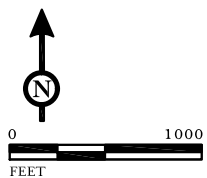
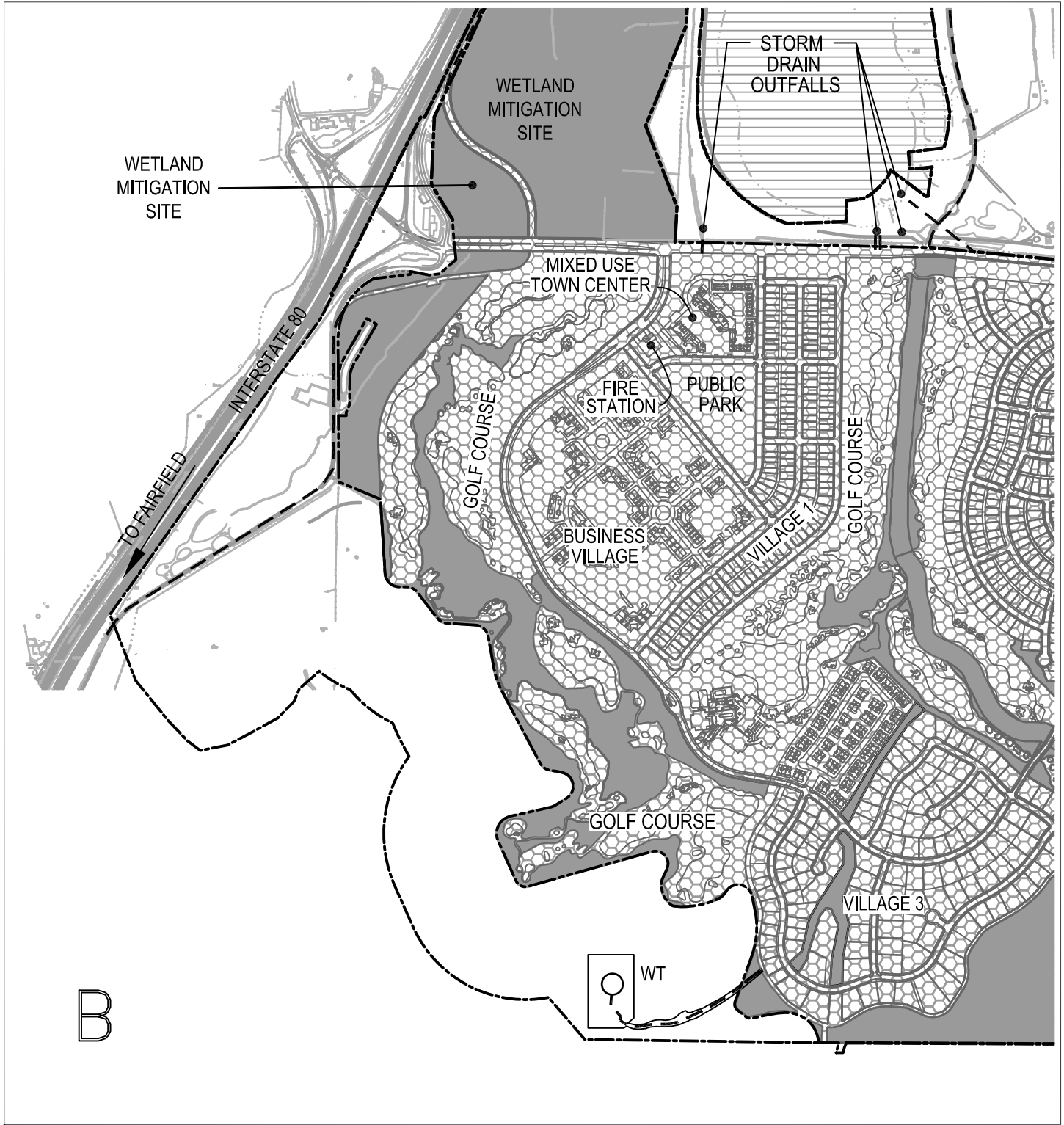


FIGURE 4

*Lower Lagoon Valley
Policy Plan Implementation Project
Corps No. 200300760*

Proposed Project



LSA

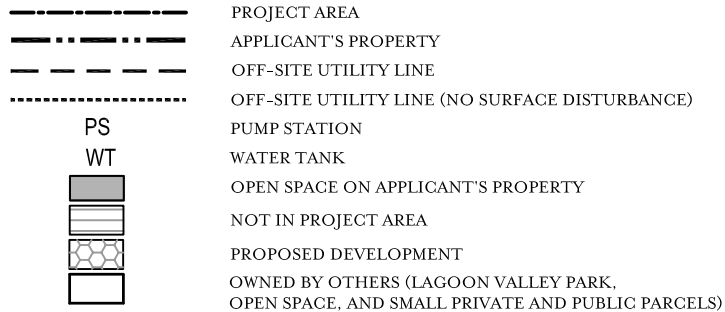
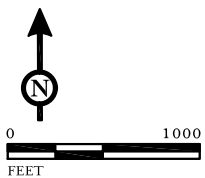
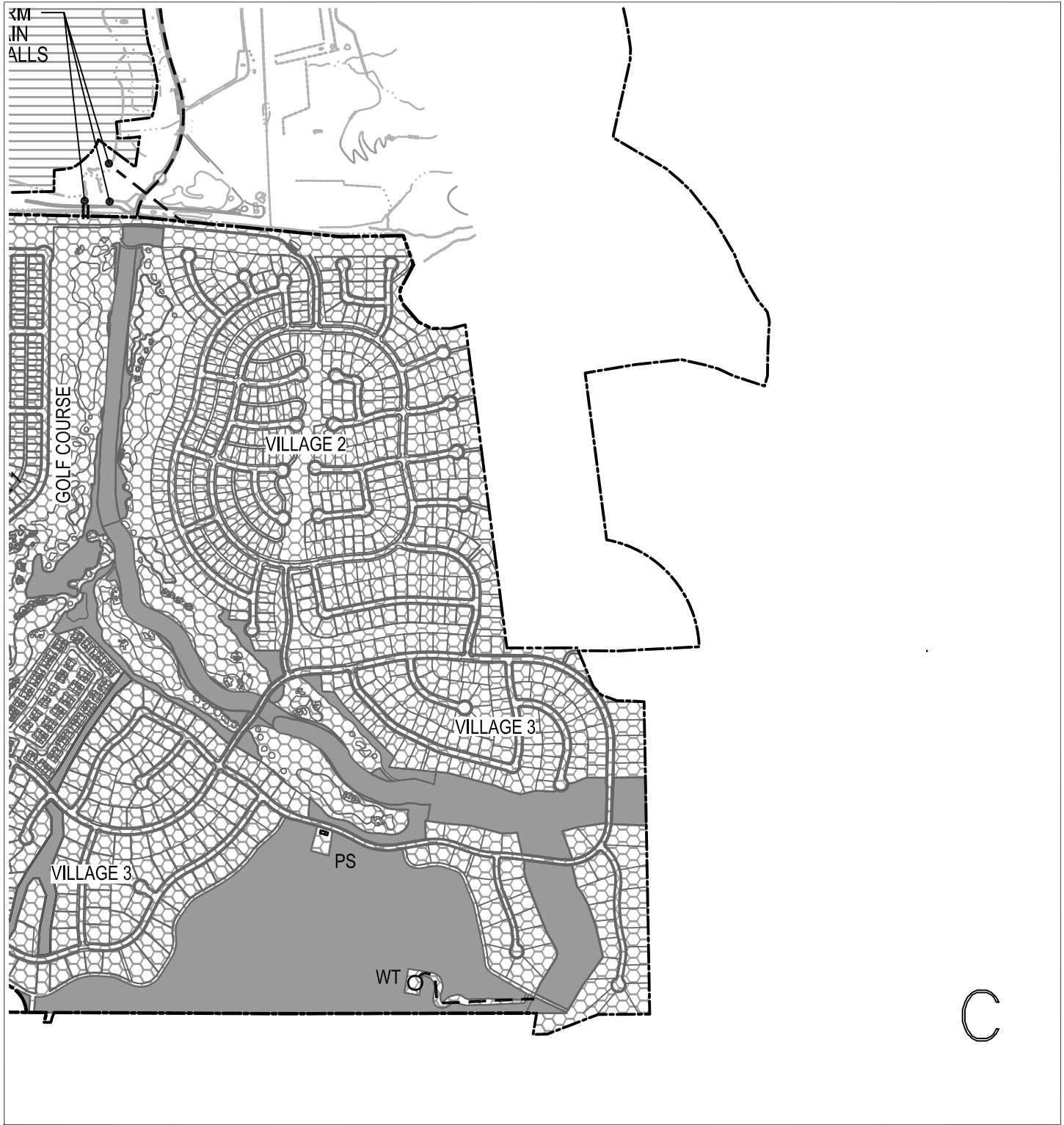


FIGURE 5

*Lower Lagoon Valley
Policy Plan Implementation Project
Corps No. 200300760
Proposed Project*



LSA

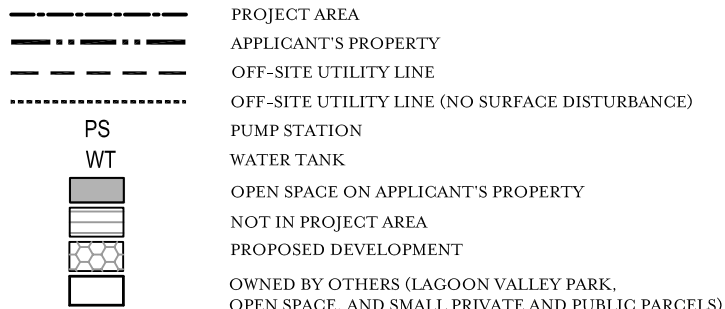
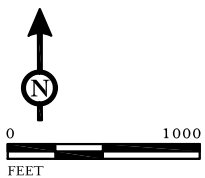
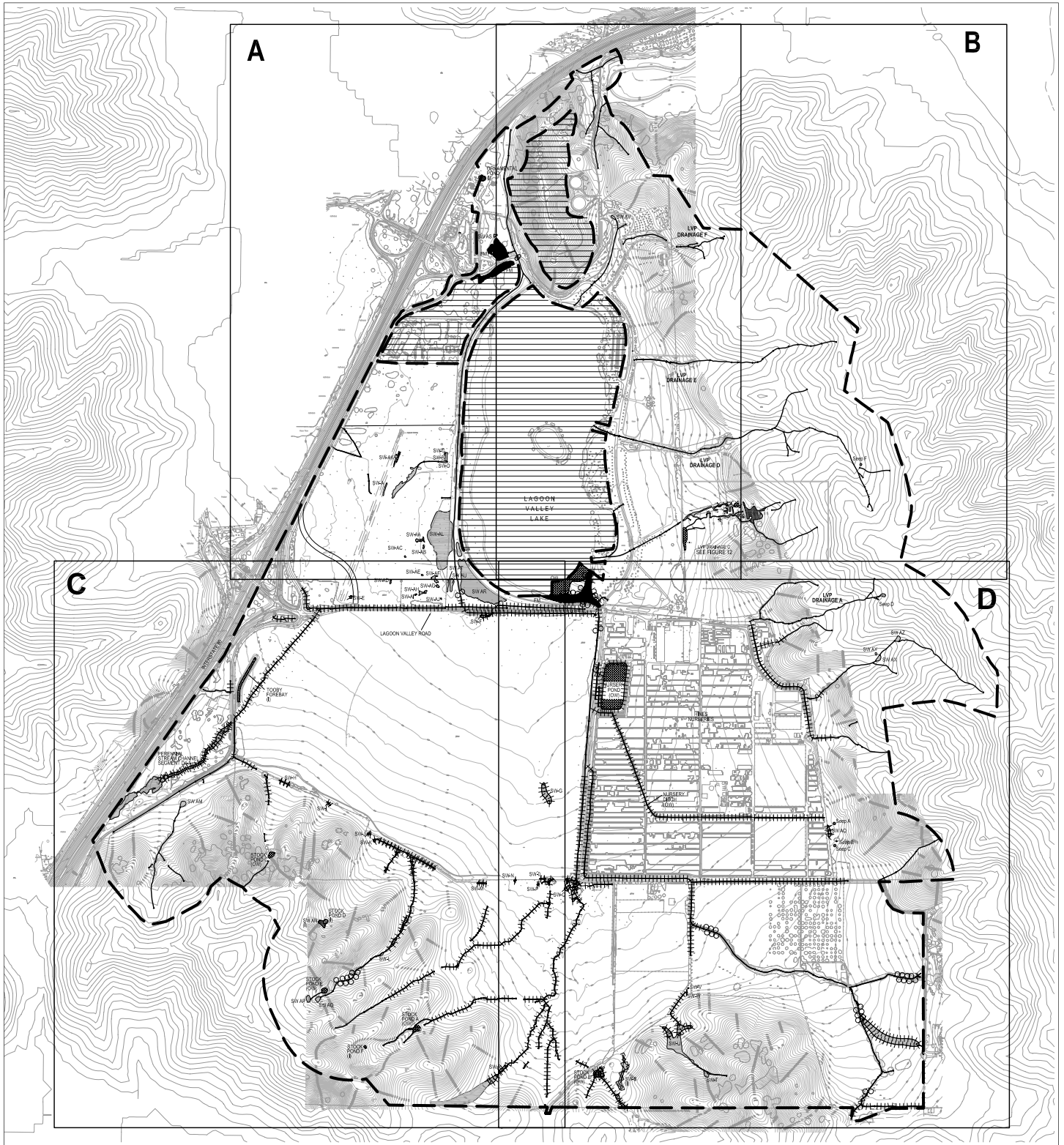
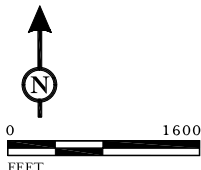


FIGURE 6

*Lower Lagoon Valley
Policy Plan Implementation Project
Corps No. 200300760
Proposed Project*



LSA

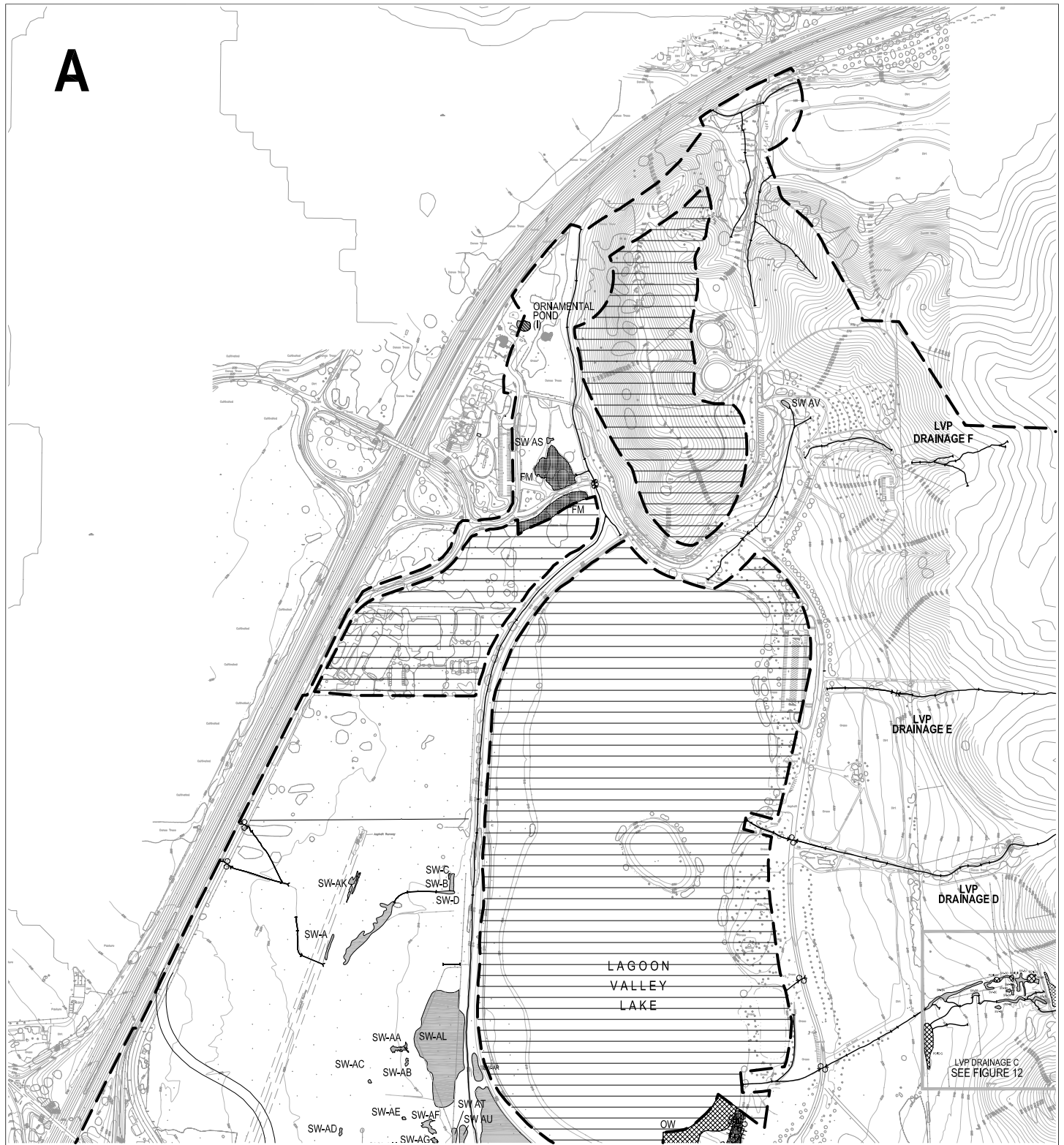


- | | |
|-----------------------------|---|
| +++++ | PERMANENT IMPACTS |
| ===== | TEMPORARY IMPACTS |
| ~~~~~ | IMPACTS TO FEATURES NOT SUBJECT TO CLEAN WATER ACT JURISDICTION |
| WATERS OF THE UNITED STATES | |
| — | DRAINAGE |
| —X— | CULVERT |
| ▨ | OTHER WATERS (OW) |
| ▩ | SEASONAL WETLAND (SW) |
| ▧ | FRESHWATER MARSH (FM) |
| ▦ | SEEP (S) |

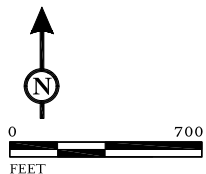
- NOTE:
JURISDICTIONAL FEATURES
ARE NOT TO SCALE
- | | |
|----------------|---------------------------------------|
| OTHER FEATURES | |
| ▨ | ISOLATED WATER (I) |
| - - - | JURISDICTIONAL DELINEATION STUDY AREA |
| ▩ | NOT IN STUDY AREA |

FIGURE 7

Lower Lagoon Valley
Policy Plan Implementation Project
Corps No. 200300760
Impacts to Waters of
the United States



LSA



- ===== PERMANENT IMPACTS
- ===== TEMPORARY IMPACTS
- ===== IMPACTS TO FEATURES NOT SUBJECT TO CLEAN WATER ACT JURISDICTION

- | WATERS OF THE UNITED STATES | |
|-----------------------------|-----------------------|
| — | DRAINAGE |
| — | CULVERT |
| ===== | OTHER WATERS (OW) |
| ===== | SEASONAL WETLAND (SW) |
| ===== | FRESHWATER MARSH (FM) |
| ===== | SEEP (S) |

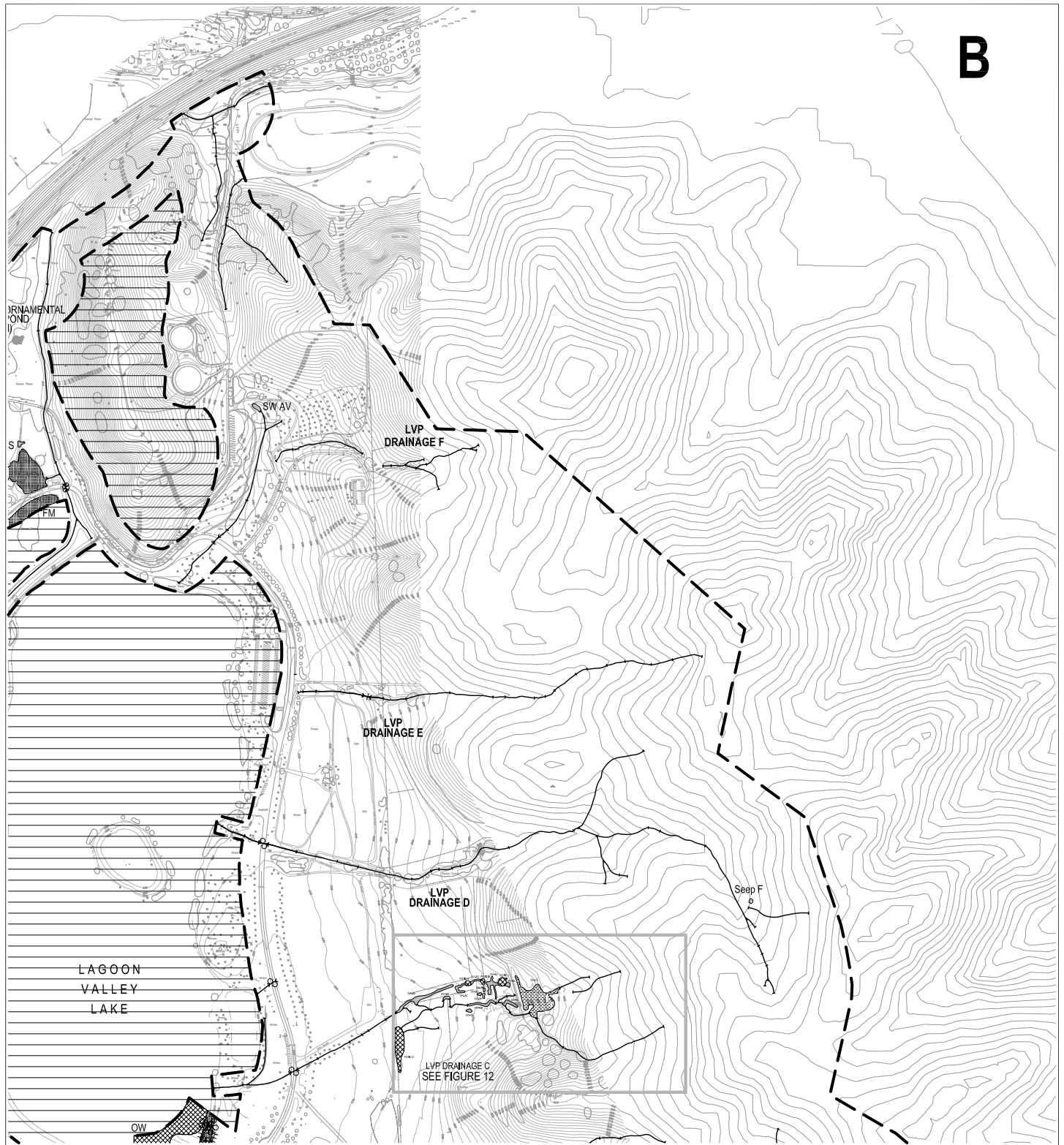
NOTE:
JURISDICTIONAL FEATURES
ARE NOT TO SCALE

- | OTHER FEATURES | |
|----------------|---------------------------------------|
| ===== | ISOLATED WATER (I) |
| ----- | JURISDICTIONAL DELINEATION STUDY AREA |
| ===== | NOT IN STUDY AREA |

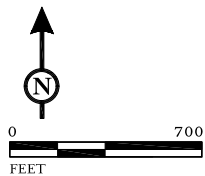
FIGURE 8

Lower Lagoon Valley
Policy Plan Implementation Project
Corps No. 200300760

Impacts to Waters of
the United States



LSA



- PERMANENT IMPACTS
- TEMPORARY IMPACTS
- IMPACTS TO FEATURES NOT SUBJECT TO CLEAN WATER ACT JURISDICTION

- | WATERS OF THE UNITED STATES | |
|-----------------------------|-----------------------|
| — | DRAINAGE |
| — | CULVERT |
| — | OTHER WATERS (OW) |
| — | SEASONAL WETLAND (SW) |
| — | FRESHWATER MARSH (FM) |
| — | SEEP (S) |

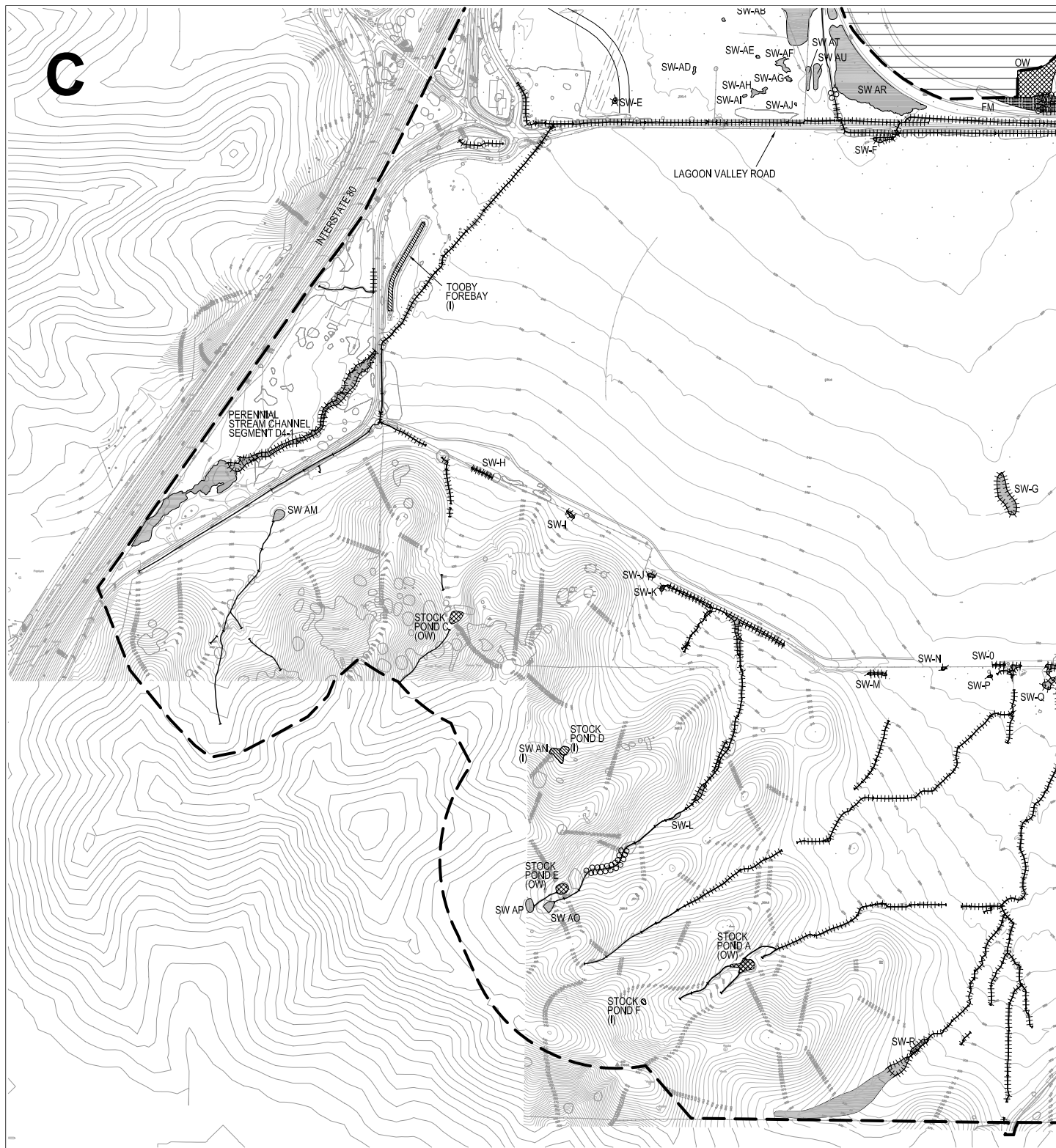
NOTE:
JURISDICTIONAL FEATURES
ARE NOT TO SCALE

- | OTHER FEATURES | |
|----------------|---------------------------------------|
| — | ISOLATED WATER (I) |
| — | JURISDICTIONAL DELINEATION STUDY AREA |
| — | NOT IN STUDY AREA |

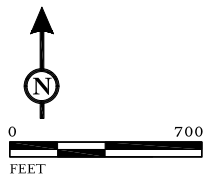
FIGURE 9

Lower Lagoon Valley
Policy Plan Implementation Project
Corps No. 200300760

Impacts to Waters of
the United States



LSA



- ===== PERMANENT IMPACTS
- ===== TEMPORARY IMPACTS
- ===== IMPACTS TO FEATURES NOT SUBJECT TO CLEAN WATER ACT JURISDICTION

- | WATERS OF THE UNITED STATES | |
|-----------------------------|-----------------------|
| — | DRAINAGE |
| — | CULVERT |
| ===== | OTHER WATERS (OW) |
| ===== | SEASONAL WETLAND (SW) |
| ===== | FRESHWATER MARSH (FM) |
| ===== | SEEP (S) |

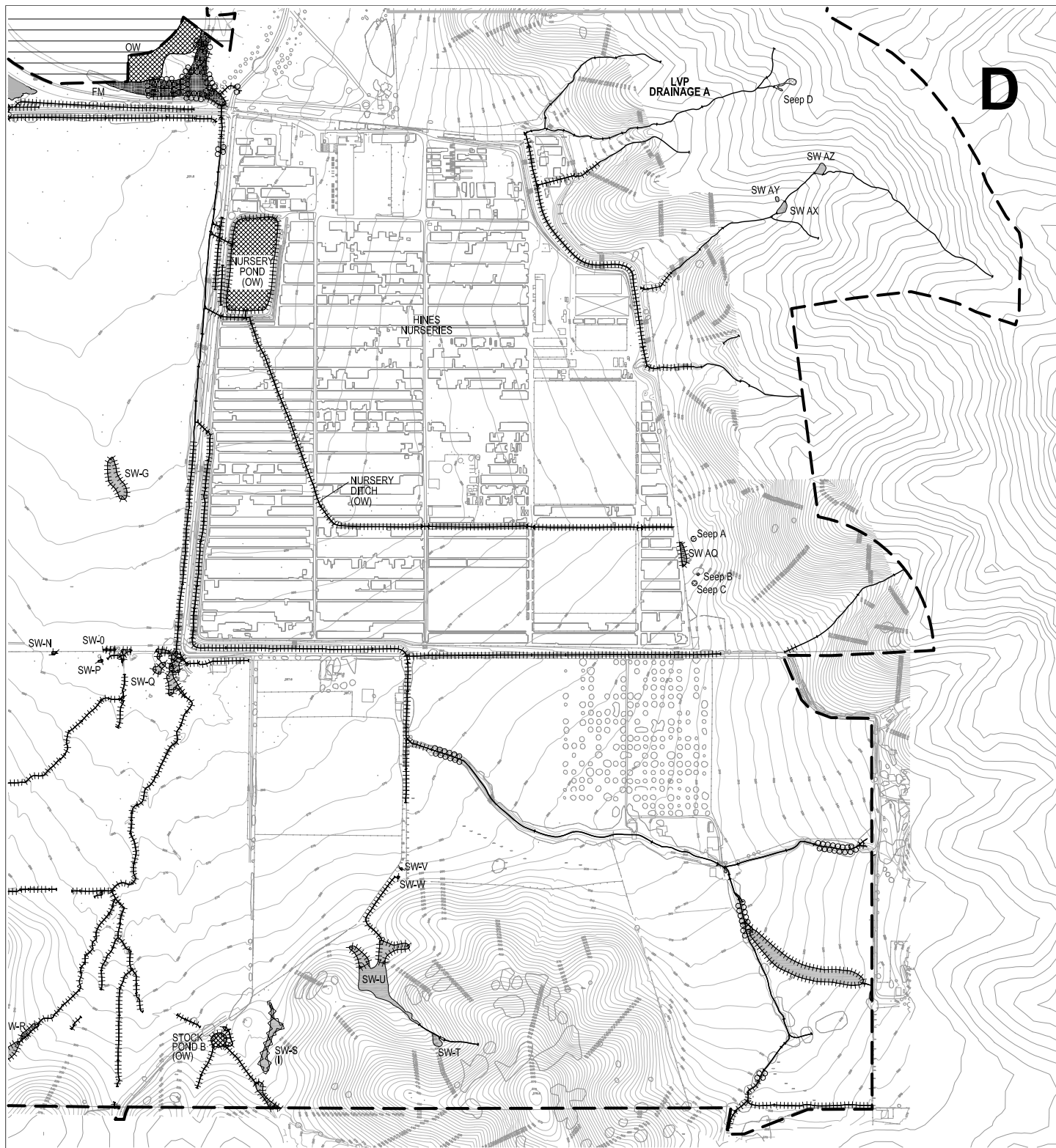
NOTE:
JURISDICTIONAL FEATURES
ARE NOT TO SCALE

- | OTHER FEATURES | |
|----------------|---------------------------------------|
| ===== | ISOLATED WATER (I) |
| ----- | JURISDICTIONAL DELINEATION STUDY AREA |
| ===== | NOT IN STUDY AREA |

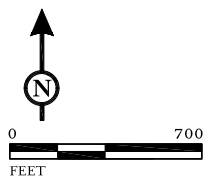
FIGURE 10

Lower Lagoon Valley
Policy Plan Implementation Project
Corps No. 200300760

Impacts to Waters of
the United States



LSA



- ===== PERMANENT IMPACTS
- ===== TEMPORARY IMPACTS
- ===== IMPACTS TO FEATURES NOT SUBJECT TO CLEAN WATER ACT JURISDICTION

- WATERS OF THE UNITED STATES
- DRAINAGE
 - CULVERT
 - OTHER WATERS (OW)
 - SEASONAL WETLAND (SW)
 - FRESHWATER MARSH (FM)
 - SEEP (S)

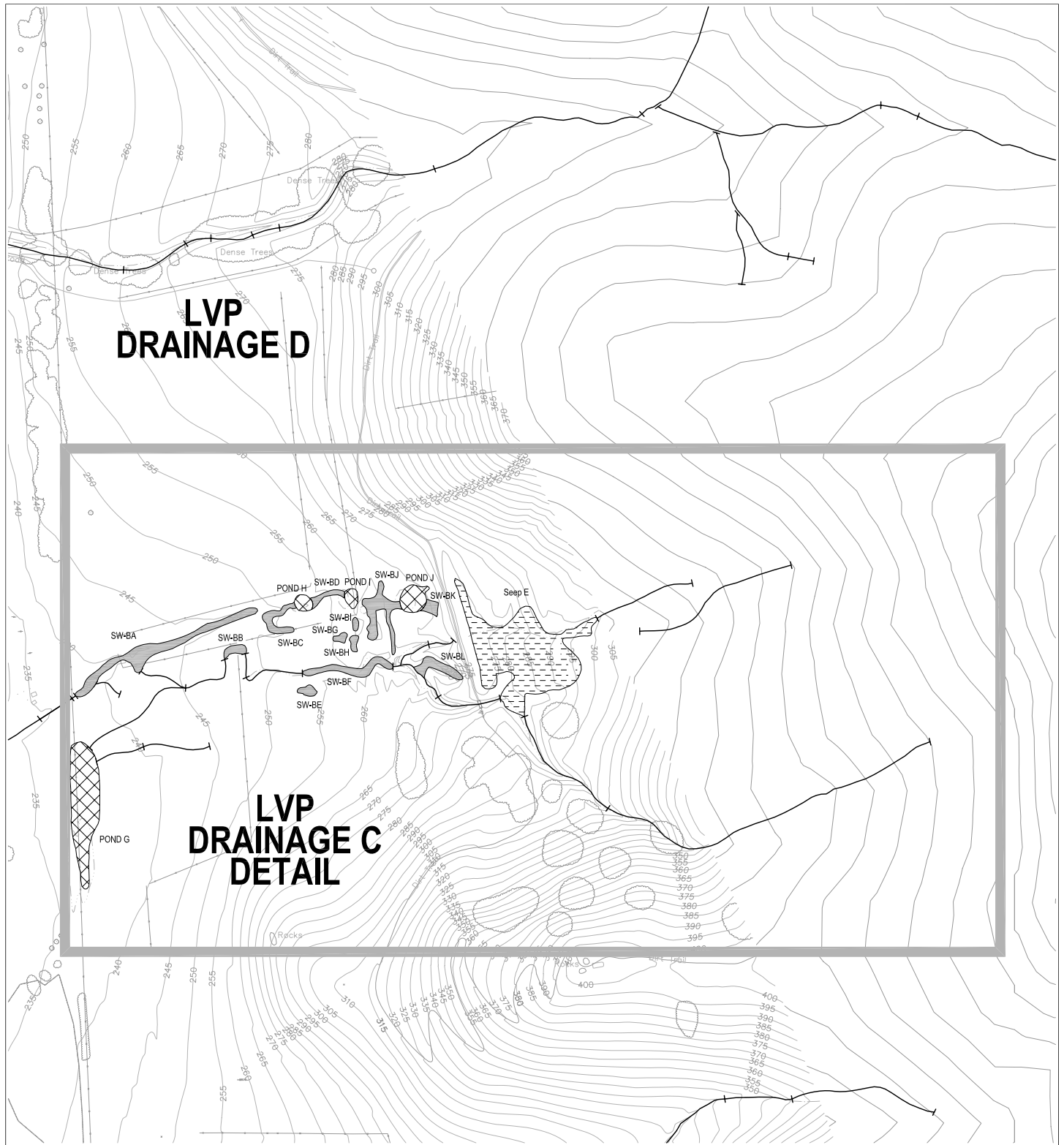
NOTE:
JURISDICTIONAL FEATURES
ARE NOT TO SCALE

- OTHER FEATURES
- ISOLATED WATER (I)
 - JURISDICTIONAL DELINEATION STUDY AREA
 - NOT IN STUDY AREA

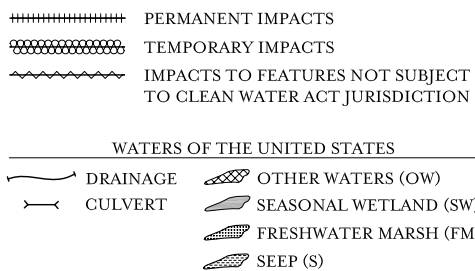
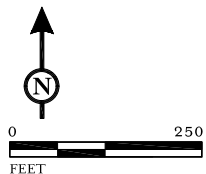
FIGURE 11

Lower Lagoon Valley
Policy Plan Implementation Project
Corps No. 200300760

Impacts to Waters of
the United States



LSA



NOTES:

1. FOR LOCATION MAP , SEE FIGURE 9
2. JURISDICTIONAL FEATURES ARE NOT TO SCALE

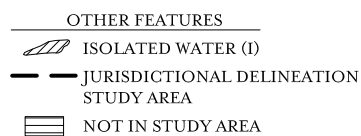
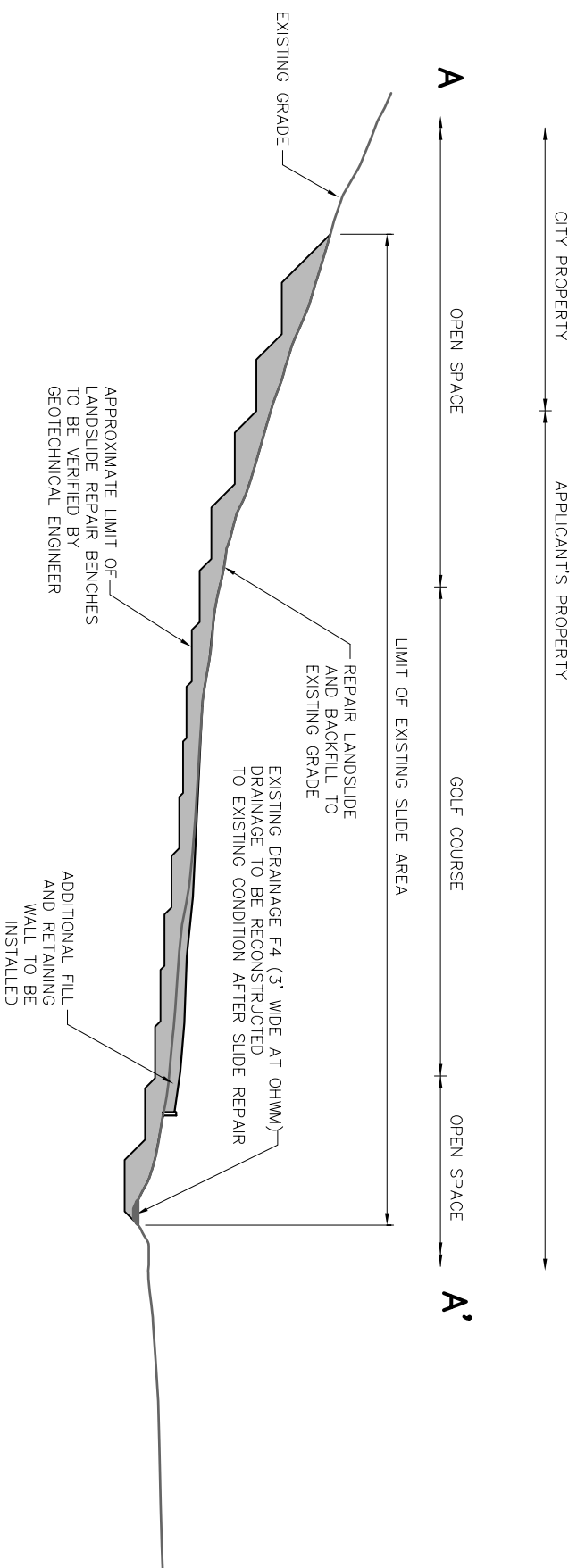


FIGURE 12

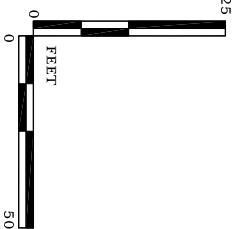
*Lower Lagoon Valley
Policy Plan Implementation Project
Corps No. 200300760*

**Impacts to Waters of
the United States**



- Notes:
1. Location of A-A' is shown on Figure 18.
 2. OHWM = Ordinary High Water Mark.

LSA 25



SOURCE: BKF ENGINEERS

P:\SPH530.g\PUBLIC NOTICE\Fig 13-Section A-A'.dwg (3/8/07)

FIGURE 13

*Lower Lagoon Valley
Policy Plan Implementation Project
Corps No. 200300760*

Section A-A'
**Landslide Repair Within
Proposed Golf Course and Open Space**

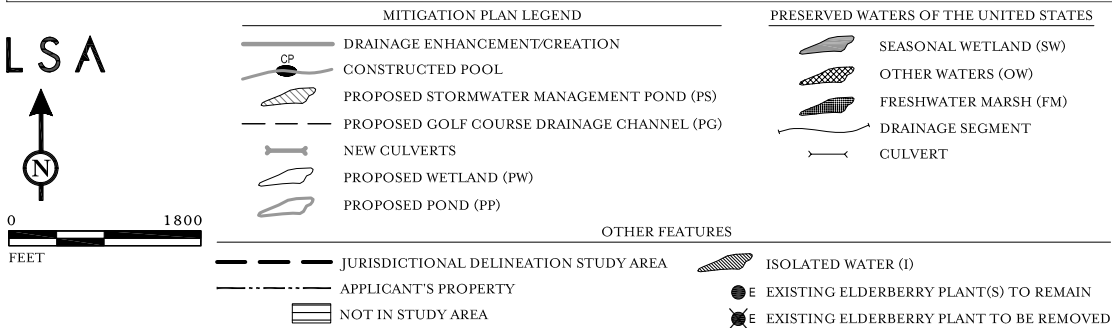
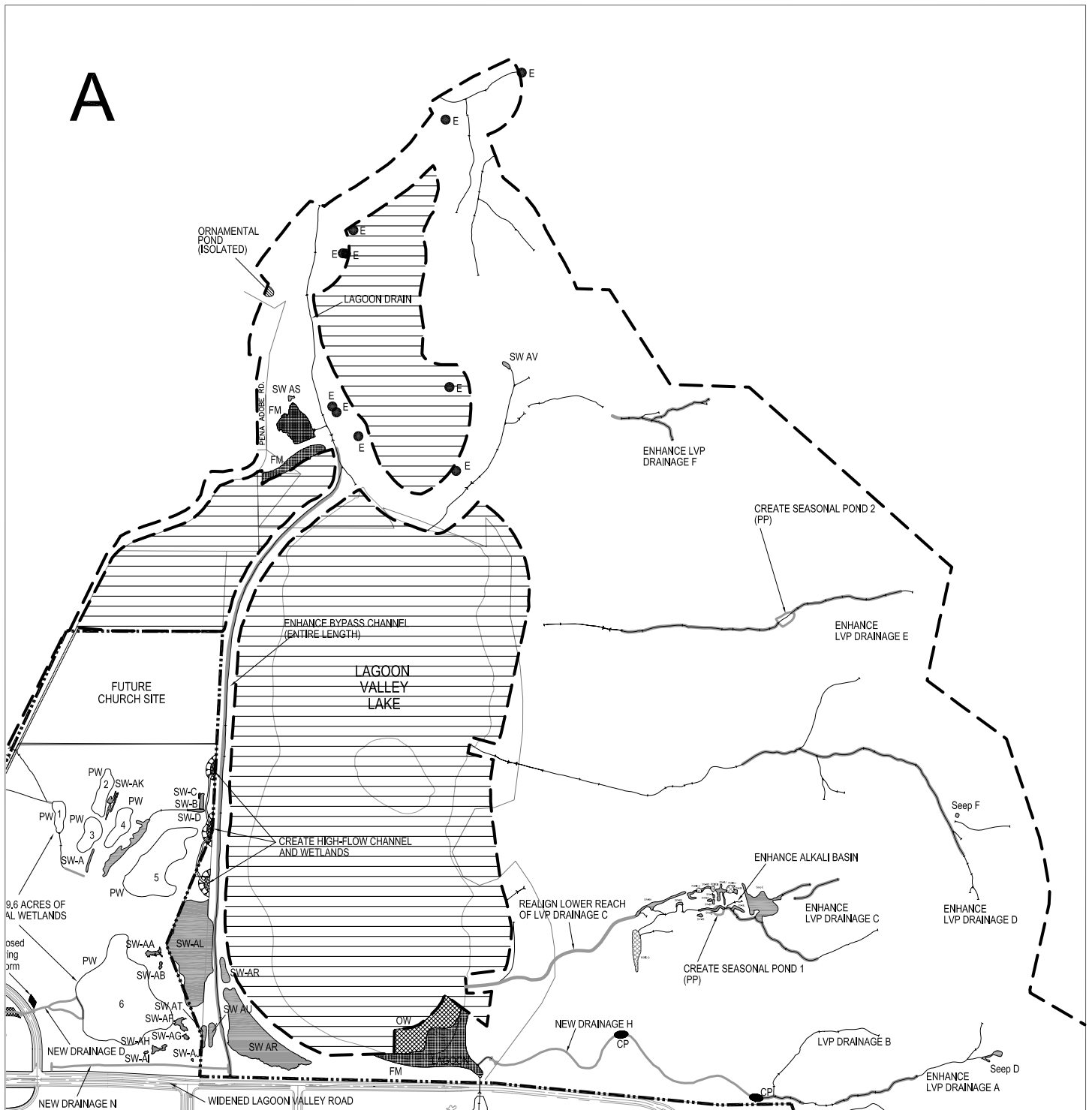


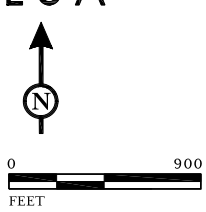
FIGURE 14

*Lower Lagoon Valley
Policy Plan Implementation Project
Corps No. 200300760*

**Mitigation Plan
Overall Key Map**



LSA



MITIGATION PLAN LEGEND		PRESERVED WATERS OF THE UNITED STATES	
	DRAINAGE ENHANCEMENT/CREATION		SEASONAL WETLAND (SW)
	CONSTRUCTED POOL		OTHER WATERS (OW)
	PROPOSED STORMWATER MANAGEMENT POND (PS)		FRESHWATER MARSH (FM)
	PROPOSED GOLF COURSE DRAINAGE CHANNEL (PG)		DRAINAGE SEGMENT
	NEW CULVERTS		CULVERT
	PROPOSED WETLAND (PW)		
	PROPOSED POND (PP)		
OTHER FEATURES			ISOLATED WATER (I)
	JURISDICTIONAL DELINEATION STUDY AREA		EXISTING ELDERBERRY PLANT(S) TO REMAIN
	APPLICANT'S PROPERTY		EXISTING ELDERBERRY PLANT TO BE REMOVED
	NOT IN STUDY AREA		

FIGURE 15

Lower Lagoon Valley
Policy Plan Implementation Project
Corps No. 200300760
Mitigation Plan

SEE NOTES ON FIGURE 14

B



LSA

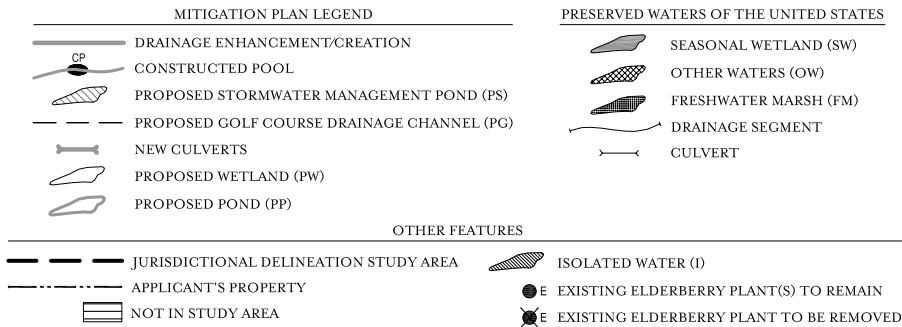
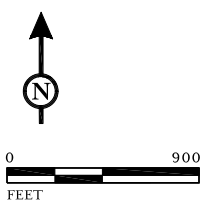


FIGURE 16

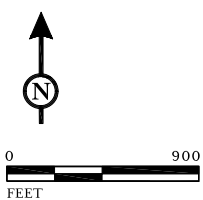
Lower Lagoon Valley
Policy Plan Implementation Project
Corps No. 200300760
Mitigation Plan

SEE NOTES ON FIGURE 14



C

LSA



MITIGATION PLAN LEGEND		PRESERVED WATERS OF THE UNITED STATES	
	DRAINAGE ENHANCEMENT/CREATION		SEASONAL WETLAND (SW)
	CONSTRUCTED POOL		OTHER WATERS (OW)
	PROPOSED STORMWATER MANAGEMENT POND (PS)		FRESHWATER MARSH (FM)
	PROPOSED GOLF COURSE DRAINAGE CHANNEL (PG)		DRAINAGE SEGMENT
	NEW CULVERTS		CULVERT
	PROPOSED WETLAND (PW)		
	PROPOSED POND (PP)		
OTHER FEATURES			
	JURISDICTIONAL DELINEATION STUDY AREA		ISOLATED WATER (I)
	APPLICANT'S PROPERTY		EXISTING ELDERBERRY PLANT(S) TO REMAIN
	NOT IN STUDY AREA		EXISTING ELDERBERRY PLANT TO BE REMOVED

FIGURE 17

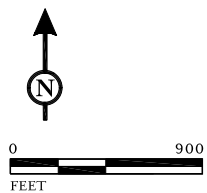
Lower Lagoon Valley
Policy Plan Implementation Project
Corps No. 200300760
Mitigation Plan

SEE NOTES ON FIGURE 14



D

LSA

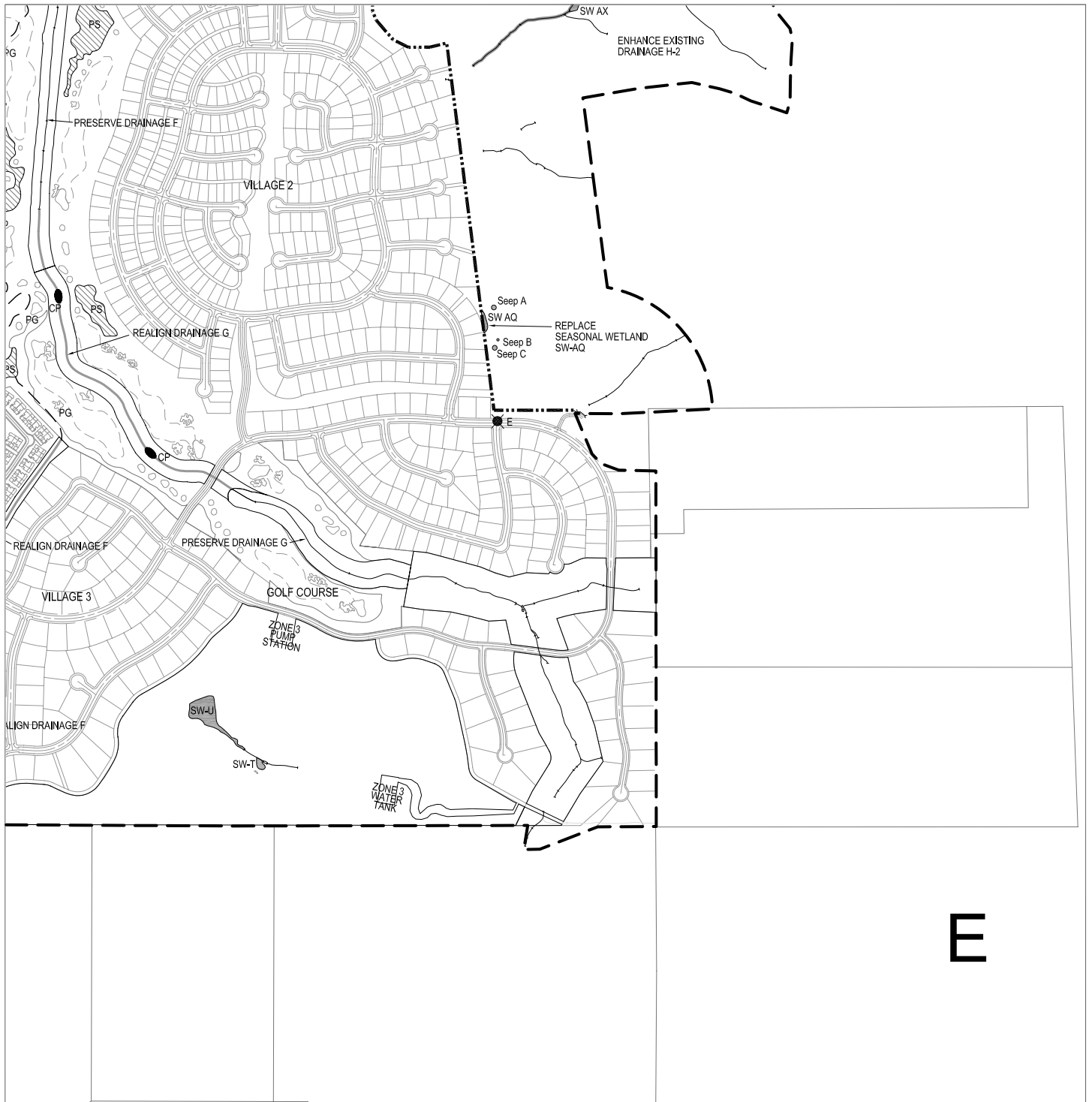


MITIGATION PLAN LEGEND		PRESERVED WATERS OF THE UNITED STATES	
	DRAINAGE ENHANCEMENT/CREATION		SEASONAL WETLAND (SW)
	CONSTRUCTED POOL		OTHER WATERS (OW)
	PROPOSED STORMWATER MANAGEMENT POND (PS)		FRESHWATER MARSH (FM)
	PROPOSED GOLF COURSE DRAINAGE CHANNEL (PG)		DRAINAGE SEGMENT
	NEW CULVERTS		CULVERT
	PROPOSED WETLAND (PW)		
	PROPOSED POND (PP)		
OTHER FEATURES			
	JURISDICTIONAL DELINEATION STUDY AREA		ISOLATED WATER (I)
	APPLICANT'S PROPERTY		EXISTING ELDERBERRY PLANT(S) TO REMAIN
	NOT IN STUDY AREA		EXISTING ELDERBERRY PLANT TO BE REMOVED

FIGURE 18

Lower Lagoon Valley
Policy Plan Implementation Project
Corps No. 200300760
Mitigation Plan

SEE NOTES ON FIGURE 14



LSA

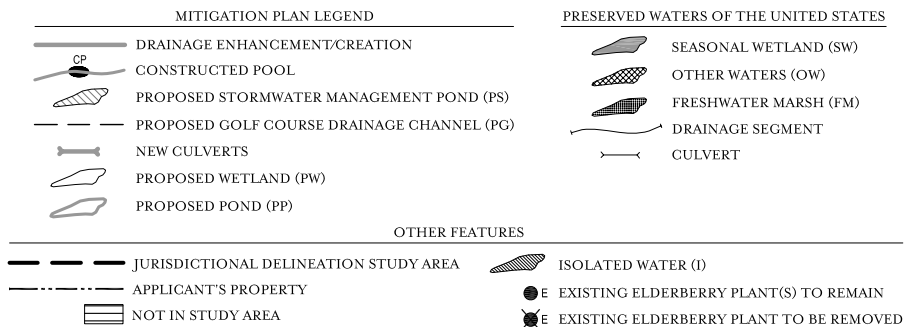
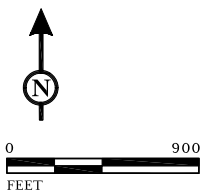


FIGURE 19

*Lower Lagoon Valley
Policy Plan Implementation Project
Corps No. 200300760
Mitigation Plan*

SEE NOTES ON FIGURE 14

